

CITY OF NORTHAMPTON, MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS

125 Locust Street Northampton, MA 01060

> 413-587-1570 Fax 413-587-1576

Donna LaScaleia
Director

Memorandum

To: Donna LaScaleia, DPW Director Apparus 5-30-23 M

From: Greg Newman, Senior Engineer

Date: May 25, 2023

Re: Petition #11449 to install one (1) telemetry cabinet and adjacent to Bridge Road

Eversource is proposing to install (1) new telemetry cabinet with associated telecommunication and electrical conduit. The proposed cabinet will be placed northeast of the Look Park roundabout, approximately 120 feet west of the intersection with Mark Warner Drive.

Please note the proposed equipment location was marked on site at the time of engineering field review on May 5, 2023, see attached photo. A telemetry cabinet (located behind the sidewalk and adjacent to the existing utility cabinet) is proposed with protective bollards in addition to power and signal conduit connecting to Bridge Road Pole #2.

A review of City records indicates the following:

- 1. SEWER. There is a 12-inch VC sewer in Bridge Road over 10-feet south of the proposed location. There are no reported sewer services. No conflicts are anticipated with existing sewer facilities.
- 2. WATER. There is a 12-inch CI water main in Bridge Road over 15-ft south of the proposed location. There is a 36-inch DI watermain in the rail trail which is more than 25-ft from the proposed work. There are no reported water services at this site. No conflicts are anticipated with existing water facilities.
- 3. DRAIN. There are no reported drains nearby. No conflicts are anticipated with existing drain infrastructure.
- 4. OTHER Sidewalks. As marked out on site, the proposed telemetry cabinet, bollards and conduit do not interfere with sidewalk access.

Based on the above, there are no apparent conflicts with SEWER, WATER & DRAIN utilities for the proposed work. Please see attached image of proposed site changes (marked with white paint).

A Northampton DPW Trench Permit is required prior to construction

Marked out layout of proposed gas telemetry cabinet on Bridge Road and conduit connecting to pole #2 on Bridge Road. As proposed, conduit passes behind existing Cabinet to connect to pole.

